

### REMARKS

This Application has been carefully reviewed in light of the Final Office Action mailed March 5, 2008. At the time of the Final Office Action, Claims 1-30 were pending in this Application. Claims 1-30 were rejected.

#### **Rejections under 35 U.S.C. § 102**

Claims 1, 3-5, 7-10, 16, 18-20, and 22-25 were rejected by the Examiner under 35 U.S.C. §102(e) as being anticipated by U.S. Patent Publication 2004/0064320A1 filed by Georgios Chrysanthakopoulos et al. ("Chrysanthakopoulos") and U.S. Patent Publication 2002/0110246A1 filed by Jason Gosior et al. ("Gosior"). Applicants respectfully traverse and submit the cited art does not teach all of the elements of the claimed embodiment of the invention.

Claim 1 has been amended to recite that the method is directed to simulating a particular type of RF transceiver and a particular type of RF transmission medium. Claim 1 has been further amended to recite additional steps of storing data to be added to voice data. More specifically, Claim1 recites steps of storing RF transceiver effects data and RF impairment effects data.

Neither Chrysanthakopoulos nor Gosior teaches simulation of the audio effects resulting from the use of a particular RF transceiver over a particular RF transmission. In fact, Gosior teaches away from simulating RF transceivers and transmissions because it uses an actual RF transmission. Thus, simulation would not make sense.

Gosier even further teaches away by teaching that noise is subtracted [0081]. The teachings of Gosier are directed to making audio easier to hear and understand. Claim 1 is directed to making the audio as realistic as possible.

Chrysanthakopoulos does teach the application of audio effects [0048] but does not teach injecting the effects of an RF transceiver or RF medium. The audio effects of Chrysanthakopoulos are voice effects that change the voice data, not transceiver or medium

effects that are added to the voice data. There is no RF transmission, real or simulated, in the teachings of Chrysanthakopoulos.

Claim 16 has been amended in a manner similar to Claim 1. The same arguments set out above apply to Claim 16.

Claim 10 has been amended to recite additional limitations related to dynamic simulation. Neither Chrysanthakopoulos nor Gosior teach any sort of modification of the audio data based on simulated movement between two client systems.

For the above reasons, Claims 1 and 16 are allowable as are their dependent claims.

### **Rejections under 35 U.S.C. §103**

Claims 11 and 26 were rejected under 35 U.S.C. §103(a) as being unpatentable over Chrysanthakopoulos and Gosior and further in view of U.S. Patent 5,636,283 issued to Philip N.C. Hill et al. ("Hill"). Claims 15 and 30 were rejected under 35 U.S.C. §103(a) as being unpatentable over Chrysanthakopoulos and Gosior and further in view of U.S. Patent 6,871,176 issued to Hung-Bun Choi ("Choi"). Claims 12 and 27 were rejected under 35 U.S.C. §103(a) as being unpatentable over Chrysanthakopoulos and Gosior and further in view of U.S. Patent Publication 2003/0120492A1 filed by Ju Wan Kim ("Kim"). Claims 13 and 28 were rejected under 35 U.S.C. §103(a) as being unpatentable over Chrysanthakopoulos and Gosior and further in view of U.S. Patent 6,078,669 issued to Robert Crawford Maher ("Maher"). Claims 2, 6, 14, 17, 21 and 29 were rejected under 35 U.S.C. §103(a) as being unpatentable over Chrysanthakopoulos and Gosior and further in view of Official Notice.

These claims are dependent on Claims 1 and 16. They are allowable for the reasons stated above.

### **Request for Continued Examination (RCE)**

Applicants respectfully submit a Request for Continued Examination (RCE) Transmittal and authorize the Commissioner to charge the \$405.00 RCE fee and any fees required to Deposit Account 50-2148 in order to effectuate this filing.

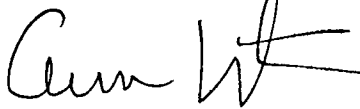
**CONCLUSION**

Applicants have made an earnest effort to place this case in condition for allowance in light of the amendments and remarks set forth above. Applicants respectfully request reconsideration of all pending claims as amended.

Applicants enclose an RCE Transmittal and Petition for Three Month Extension of Time and authorize the Commissioner to charge the \$405.00 RCE fee and \$525.00 Extension fee to Deposit Account No. 50-2148 of Baker Botts L.L.P. Applicants believe there are no additional fees due at this time, however, the Commissioner is hereby authorized to charge any fees necessary or credit any overpayment to Deposit Account No. 50-2148 of Baker Botts L.L.P.

If there are any matters concerning this Application that may be cleared up in a telephone conversation, please contact Applicants' attorney at 512.322.2634.

Respectfully submitted,  
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